

08/30/00  
JC862 U.S. PTO

08-31-00

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IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Peter Ledel Gammel  
Richard Edwin Howard  
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JC862 U.S. PTO  
09/651696  
08/30/00

CASE 18-47-1-57

TITLE On-Chip Vacuum Tube Device And Process For Making Device

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

NEW APPLICATION UNDER 37 CFR § 1.53(b)

Enclosed are the following papers relating to the above-named application for patent:

Specification  
3 Formal Sheets of drawings  
1 Assignment with Cover Sheet  
Declaration and Power of Attorney  
Information Disclosure Statement

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	40 - 20 =	20	x \$18 =	\$360
Independent Claims	4 - 3 =	1	x \$78 =	\$78
Multiple Dependent Claims, if applicable			+ \$260 =	\$0
Basic Fee				\$690
			<b>TOTAL FEE</b>	<b>\$1128</b>

Please file the application and charge **Lucent Technologies Deposit Account No. 12-2325** the amount of \$1128, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

The Assistant Commissioner for Patents is hereby authorized to treat any concurrent or future reply, requiring a petition for extension of time under 37 CFR § 1.136 for its timely submission, as incorporating a petition for extension of time for the appropriate length of time if not submitted with the reply.

"Express Mail" mailing label  
number: EK509325317US  
Date of Deposit AUGUST 30, 2000  
I hereby certify that this APPLICATION is  
being deposited with the United States Postal  
Service "Express Mail Post Office to  
Addressee" service under 37 CFR 1.10 on the  
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Washington, D.C. 20231.  
IRIS F. THOMAS  
(Printed name of person mailing paper or fee)  
IRIS F. Thomas  
(Signature of person mailing paper or fee)

Please address all correspondence to Dock t Administrator (R oom 3C-512), Lucent T chnologies Inc., 600 Mountain Avenu , P.O. B x 636, Murray Hill, New J rs 07974-0636. However, telephone calls should be made to me at 908-582-3258.

Respectfully,

Scott J. Stith

Scott Rittman  
Reg. No. 39010  
Attorney for Applicant(s)

Date: Aug 30, 2000

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